

Appl. No. 10/645,112

Amdt. Date: 09/07/05

Reply to Office Action of March 7, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (currently amended) A keel centralizer, comprising:

- Entry
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- a) a flat keel centralizer body having a central bore extending through said body;
 - b) said keel centralizer body including a circumferential flange member defining the perimeter thereof;
 - c) at least one opening extending through said keel centralizer body; [[and]]
 - d) a bearing ring mounted on said flange member[[]] ; and
 - e) a keel sleeve mounted in a keel support frame, said keel sleeve being adapted for slidably receiving said keel centralizer body, and wherein said keel sleeve is clad with a corrosion resistant material.

2. (original) The keel centralizer of claim 1 wherein said bearing ring includes a radiused profile defining a peripheral contact surface of said keel centralizer.

3. (original) The keel centralizer of claim 2 wherein said bearing ring is fabricated of a non-metallic composite material having a modulus of elasticity less than 30×10^6 .

4. (original) The keel centralizer of claim 3 wherein the modulus of elasticity of said composite material is 0.5×10^6 .

5. (cancelled)